

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	60	(demodulat\$4 or de-modulat\$4) and (channel near1 estimat\$3) and (weight\$3 same averag\$3 same pilot) and (rake near2 combin\$4) and compensat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/30 14:49
S1	580	375/147.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/31 11:59
S2	647	375/148.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/04 11:46
S3	1176	"1", 375/148.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/04 11:48
S4	1082	("1", 375/148.ccls.) and (channel estimat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/04 11:49
S5	259	((("1", 375/148.ccls.) and (channel estimat\$3)) and weight	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/04 11:49
S6	492	((("1", 375/148.ccls.) and (channel estimat\$3)) and (weight\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/04 11:49
S7	486	((("1", 375/148.ccls.) and (channel estimat\$3)) and (weight\$3)) and (time multiplex\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/04 11:50
S8	416	((("1", 375/148.ccls.) and (channel estimat\$3)) and (weight\$3)) and (time multiplex\$3)) and (pilot symbol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/10 08:54

S9	172	(((((("1", 375/148.ccls.) and (channel estimat\$3)) and (weight\$3)) and (time multiplex\$3)) and (pilot symbol)) and (mean))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/04 11:51
S10	172	(((((("1", 375/148.ccls.) and (channel estimat\$3)) and (weight\$3)) and (time multiplex\$3)) and (pilot symbol)) and (mean)) and (data symbols)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/04 11:52
S11	75	(((((("1", 375/148.ccls.) and (channel estimat\$3)) and (weight\$3)) and (time multiplex\$3)) and (pilot symbol)) and (mean)) and (data symbols)) and (parallel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/19 09:50
S12	2	"5737327".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/10 08:54
S13	1028	375/260.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/19 09:51
S14	1467	375/316.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/19 09:51
S15	835	375/324.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/19 09:51
S16	1155	375/224.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/19 09:51
S17	4381	S13 S14 S15 S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/22 11:47
S18	378	(channel adj estimat \$3) near4 (weight \$3 factor) and (time multiplex\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/23 06:57
S19	26	S17 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/19 11:07

S20	322	(channel adj estimat \$3) near4 (weight \$3 factor) and (time multiplex\$4) and (averag\$3 pilot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/27 14:50
S21	291	S20 and ("375"/\$. ccls. or "455"/\$. ccls. or "370"/\$. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/23 10:02
S22	291	S21 and (time multiplex\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/23 07:00
S23	45	S21 and (time adj multiplex\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/23 12:21
S24	1	"6804311".PN.	USPAT; USOCR	OR	ON	2005/08/23 07:52
S25	1	"6442193".PN.	USPAT; USOCR	OR	ON	2005/08/23 08:07
S26	1	"5734674".PN.	USPAT; USOCR	OR	ON	2005/08/23 08:07
S27	18	(channel adj estimat \$3) near4 (weight \$3 factor) and (time multiplex\$4) and (averag\$3 adj pilot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/23 10:02
S28	17	S27 and ("375"/\$. ccls. or "455"/\$. ccls. or "370"/\$. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/02 11:08
S29	1	"05737327"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/23 12:28
S30	22	(channel adj estimat \$3) near4 (weight \$3 factor) and (time multiplex\$4) and (averag\$3 adj pilot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/02 11:08
S31	21	S30 and ("375"/\$. ccls. or "455"/\$. ccls. or "370"/\$. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/02 11:09
S32	25	(channel adj estimat \$3) near4 (weight \$3 factor) and (time multiplex\$4) and (averag\$3 adj pilot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/03 10:00

S33	190	(channel adj estimat \$3) near4 (weight \$3 factor) and (time multiplex\$4) and (averag\$3 same pilot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/30 08:22
S34	91	S33 and (transmission same rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/27 15:30
S35	1	"05737327"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/27 15:04
S36	200728	S34 and demodulat \$3 or de\$modulat \$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/27 15:31
S37	67	S34 and (demodulat \$3 or de\$modulat \$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/27 15:32
S38	46	(channel adj estimat \$3) near4 (weight \$3 factor) and (time adj multiplex\$4) and (averag\$3 same pilot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 15:22
S39	46	S38 and (control channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/04 16:15
S40	1	"6574270".PN.	USPAT; USOCR	OR	ON	2007/01/04 15:23
S41	1	"6496534".PN.	USPAT; USOCR	OR	ON	2007/01/04 15:24
S42	1	"5930288".PN.	USPAT; USOCR	OR	ON	2007/01/04 15:31
S43	1	"5694388".PN.	USPAT; USOCR	OR	ON	2007/01/04 15:34
S44	1	"5694388".PN.	USPAT; USOCR	OR	ON	2007/01/04 15:35
S45	1283	455/63.1.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/04 16:15
S46	236	S45 and (pilot)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/04 16:16

S47	39	S46 and (transmiss \$4 near rate)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/04 16:55
S48	0	"05666352"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/04 16:56
S49	1	"05666352"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/05 07:42
S50	352427	((averag\$3 pilot symbol) same weight\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/05 07:44
S51	79468	S50 and (channel estim\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/05 07:44
S52	2239	S50 and (channel adj estim\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/04 11:35
S53	18	((averag\$3 adj1 pilot adj symbol) same weight\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/04 11:37
S54	16	S53 and (channel estim\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/05 07:45
S55	1	"6493395".PN.	USPAT; USOCR	OR	ON	2007/01/05 09:52
S56	360413	((averag\$3 pilot symbol) same weight\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/04 11:35
S57	2392	S56 and (channel adj estim\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/04 11:35
S58	18	((averag\$3 adj1 pilot adj symbol\$1) same weight\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/04 14:30
S59	16	S58 and (channel estim\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/04 14:27

S60	1799	(select data sequence) same (judgment reliability) same demodulat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/04 14:29
S61	2	S58 and S60	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/04 14:29
S62	214	S60 and ((averag\$3 pilot symbol\$1) same weight\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/04 14:31
S63	99	S60 and ((averag\$3 pilot adj symbol\$1) same weight\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/04 14:31
S64	47	S60 and ((averag\$3 pilot adj symbol\$1) same weight)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/04 14:31
S65	1	"6070086".PN.	USPAT; USOCR	OR	ON	2007/04/19 16:24
S66	4	((juge\$4 or determin \$3 same reliability) same (plurality adj1 demodulat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/31 14:21
S67	1	"6414985".PN.	USPAT; USOCR	OR	ON	2007/04/19 16:40
S68	1	"6295311".PN.	USPAT; USOCR	OR	ON	2007/04/19 16:42
S69	953	375/147.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/22 11:50
S70	1829	375/260.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/22 11:48
S71	1867	375/316.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/22 11:48
S72	976	375/324.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/22 11:48
S73	1318	375/224.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/22 11:48
S74	5843	S70 S71 S72 S73	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/22 11:48

S75	86	S74 and S69	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/22 11:49
S76	5	S75 and demodulator and selector	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/22 11:51
S77	10	S75 and selector	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/22 11:49
S78	38	S75 and demodulator	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/22 11:49
S79	4528	S69 or 370/342. ocls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/22 11:54
S80	221	S79 and demodulator and selector	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/22 11:52
S81	62	S79 and demodulator same selector	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/22 11:51
S82	1514	S79 and demodulator\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/22 11:54
S83	221	S82 and selector\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/22 11:55
S84	96	S83 and walsh	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/22 11:55
S85	32	S84 and hadamard	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/22 11:55
S86	1	"6396867".FN.	USPAT; USOCR	OR	ON	2007/05/22 13:18
S87	1	"6219391".FN.	USPAT; USOCR	OR	ON	2007/05/22 13:19

S88	1	"6072998".PN.	USPAT; USOCR	OR	ON	2007/05/22 13:19
S89	1	"6064690".PN.	USPAT; USOCR	OR	ON	2007/05/22 13:20
S90	27559	(weight\$4 same sum or averag\$4 same pilot same (plural\$4 adj2 weight)) and (channel estimat\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:23
S91	3480	S90 and demodulat \$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:23
S92	914	(weight\$4 same sum or averag\$4 same pilot same (plural\$4 adj2 weight)) and (channel adj estimat \$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:24
S93	914	(weight\$4 same sum or averag\$4 same pilot same (plural\$4 adj1 weight)) and (channel adj estimat \$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:24
S94	648	(weight\$4 same sum or averag\$4 same pilot same (plural\$4 adj1 weight)) and (channel adj estimat \$4) and demodulat \$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:25
S95	2300	(weight\$4 same sum or averag\$4 same pilot same (plural\$4 adj1 weight)) and (channel adj estimat \$4 quality) and demodulat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:27



S96	89	(weight\$4 same sum or averag\$4 same pilot same (plural\$4 adj1 weight)) and (channel adj estimat \$4 same quality) and demodulat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:27
S97	556	(channel adj estimat \$3) near4 (averag \$3 or mean same pilot same weight \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/30 08:23
S98	337	(channel adj estimat \$3) near2 (averag \$3 or mean same pilot same weight \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/30 08:24
S99	193	(channel adj estimat \$3) near (averag\$3 or mean same pilot same weight\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/30 08:59
S100	17	(channel adj estimat \$3) near (weight\$3 near1 averag\$3 or mean same pilot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/30 09:00
S101	21	(channel adj estimat \$3) near (weight\$3 near3 averag\$3 or mean same pilot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/30 09:00
S102	55	(channel adj estimat \$3) near2 (weight \$3 near3 averag\$3 or mean same pilot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/30 09:00
S103	1016	375/147.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/31 11:59
S104	935	S103 and (pilot channel estimat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/31 12:01
S105	99	S104 and (weight\$3 same averag\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/31 12:33
S106	0	S105 and (select\$3 same reliability)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/31 12:02
S107	6	S105 and (select\$3 same reliability)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/31 12:02

S108	60	S104 and (weight\$3 near4 averag\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/31 12:34
S109	46	S104 and (weight\$3 near2 averag\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/31 12:34
S110	36	S104 and (weight\$3 near1 averag\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/31 12:34
S111	21	(judg\$4 or determin\$3 same reliability) same (plurality adj1 demodulat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/31 14:29
S112	13	(select\$3 same judg\$4 or determin\$3 same reliability) same (plurality adj1 demodulat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/31 14:32
S113	2980	Iwamatsu.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/31 14:33
S114	56	S113 and demodulat\$3 and select\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/31 15:04
S115	169	(plurality adj1 demodulat\$3 with select\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/31 15:17
S116	25	(plurality adj1 demodulat\$3 with select\$3) and reliabilit\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/31 15:07
S117	1	"6728323".PN.	USPAT; USOCR	OR	ON	2007/08/31 15:25
S118	1	"6507604".PN.	USPAT; USOCR	OR	ON	2007/08/31 15:25
S119	1107	375/147.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/15 13:28
S120	1020	S119 and (pilot channel estimat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/15 13:28
S121	23	S120 and (weight\$3 near4 averag\$3 same pilot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/15 13:28

S122	38	S120 and (weight\$3 same averag\$3 same pilot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/15 14:08
S123	6	S120 and (weight\$3 adj2 pilot ) and (averag\$3 adj2 pilot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/15 14:23
S124	1	"6178194".PN.	USPAT; USOCR	OR	ON	2008/02/15 14:35
S125	1	"06414988"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/15 14:39
S126	1	"6178194".PN.	USPAT; USOCR	OR	ON	2008/02/15 14:39
S127	6	S120 and (weigh\$5 adj2 pilot ) and (averag\$4 adj2 pilot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/15 14:40
S128	1	"6137840".PN.	USPAT; USOCR	OR	ON	2008/02/15 14:42
S129	1	"5555268".PN.	USPAT; USOCR	OR	ON	2008/02/15 14:55
S130	1	"5784360".PN.	USPAT; USOCR	OR	ON	2008/02/15 14:56
S131	1	"5881056".PN.	USPAT; USOCR	OR	ON	2008/02/15 14:56
S132	1	"5912931".PN.	USPAT; USOCR	OR	ON	2008/02/15 15:07
S133	1	"5960029".PN.	USPAT; USOCR	OR	ON	2008/02/15 15:08
S134	1	"5978413".PN.	USPAT; USOCR	OR	ON	2008/02/15 15:09
S135	1	"6134260".PN.	USPAT; USOCR	OR	ON	2008/02/15 15:10
S136	1	"6067292".PN.	USPAT; USOCR	OR	ON	2008/02/15 15:21
S137	2	"05506865"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/02/19 06:48
S138	17	(judge\$4 or determin\$3 same reliabilit\$4) same (plurality adj1 demodulat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/03 07:49

S139	13	(judge\$4 or determin\$3 same reliabilit\$4) same (plurality adj1 demodulat\$3) and select\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/03 07:49
S140	1452	375/148.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/03 08:49
S141	21	(judg\$4 or determin\$3 same reliabilit\$4) same (plurality adj1 demodulat\$3) and select\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/22 12:33
S142	8	(judg\$4 or determin\$3 same reliabilit\$4) same (plurality adj1 demodulat\$3) and select\$4 and pilot	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/22 12:33
S143	739	(demodulat\$4 near3 data near2 sequence\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/22 12:34
S144	2	S141 and S143	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/22 12:34
S145	126	okumura-yukihiko. in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/22 12:43
S146	14	"05519730", "05274629", "06654429", "05867478", "05140615", "05170413", "05307376"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/24 16:25
S147	23	(weight\$4 near1 averag\$4 near2 pilot) same (channel near1 estimat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/30 20:10
S148	1	"6493329".FN.	USPAT; USOCR	OR	ON	2009/11/30 20:37
S149	1	"6363102".FN.	USPAT; USOCR	OR	ON	2009/11/30 20:37
S150	1	"5784360".FN.	USPAT; USOCR	OR	ON	2009/11/30 20:38

S151	238	(demodulat\$4 or de-modulat\$4) and (channel near1 estimat\$3) and (weight\$3 and averag\$3 same pilot) and (rake near2 combin\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/02 12:58
S152	0	S151 and (select\$3 near1 (highest or best) near2 reliabil \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/02 13:01
S153	75	S151 and (reliabil \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/02 13:01
S154	2890	(channel near1 estimat\$4) and (divid\$4 or separat \$4) and (data near symbol\$1) and (plurality near1 section or slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/04 11:23
S155	508763	(each near1 interval or slot) same (two or mor data symbols)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/04 11:27
S156	625325	(each near1 interval or slot) same (two or more data symbols)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/04 11:27
S157	2592	S154 and S156	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/04 11:30
S158	1004	S157 and pilot and weight\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/04 11:32
S159	54	S158 and (plurality near2 data near1 symbol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/04 11:37
S160	1	"5901185".PN.	USPAT; USOCR	OR	ON	2010/06/04 15:54

S161	54	(demodulat\$4 or demodulat\$4) and (channel near1 estimat\$3) and (data near1 sequence) and (rake near2 combin\$4) and reliabil\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/04 16:33
S162	1	"6563858".PN.	USPAT; USOCR	OR	ON	2010/06/04 17:53
S163	1	"5659573".PN.	USPAT; USOCR	OR	ON	2010/06/04 17:54
S164	166	(demodulat\$4 or demodulat\$4) and (channel near1 estimat\$3) and (weight\$3 and averag\$3 same pilot) and (rake near2 combin\$4) and compensat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/06/04 22:24

11/30/10 3:17:43 PM

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